

CLAIMS

What is claimed is:

1. A package closure and labeling construction comprising, in combination:

an elongate band having an outside face, an inside face, a first lead end, and a second gripping end;

said first lead end including a first gripping ridge on at least one side face of the band;

said second gripping end comprised of a first through channel for receipt of the lead end, said first channel defining a first interior passage with a second gripping ridge for cooperative locking engagement with the first gripping ridge of the first lead end upon insertion of the first lead end through the first channel;

said second gripping end further including a second through channel separate from the first channel and mounted on the band on the outside face, said second channel defining a second interior passage with at least one gripping ridge; and

a separate second band, said second band including an element sized to enter the interior passage of the second channel and further including (a) means for cooperative engagement with the gripping ridge of the second channel and (b) at least one product information panel whereby the information panel may be mounted to the elongate band with information thereon associated with the package to which the elongate band is affixed.

2. The construction of claim 1 wherein the gripping ridge comprises a plurality of molded ribs.

3. The construction of claim 1 wherein the means for cooperative engagement with the gripping ridge comprise at least one gripping ridge.

4. The construction of claim 3 in combination with a stop rib on the information band for limiting sliding movement of the band in the second channel.

5. The construction of claim 1 wherein the information panel includes an environmental sensor.

6. The construction of claim 1 wherein the information panel includes a visual information panel.

7. The construction of claim 1 in the second channel is mounted on the first channel and the bands comprise elongated strips of molded plastic material.

8. The construction of claim 1 wherein the bands each include serrations comprising the gripping ridge and wherein the information band includes a series of information panels.

9. The construction of claim 1 wherein the information panel comprises a temperature sensitive sensor and indicator.